FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	50926/DBP/A400
INFORMATION DISCLOSURE	Application Number	N/A
	Filing Date	August 22, 2003
STATEMENT BY APPLICANT	Applicant(s)	Osamu Isaji
(use as many sheets as necessary)	Group Art Unit	N/A
	Examiner Name	N/A

5,717,399 02-10-1998 Urabe et al 6,031,483 02-29-2000 Urabe et alq 6,067,038 05-23-2000 Uehara et al	XAMINER INITIALS	Cite No.'	DOCUMENT NUMBER Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
	110		5,717,399	02-10-1998	Urabe et al
6,067,038 05-23-2000 Uehara et al	77	· · · · · · · · · · · · · · · · · · ·	6,031,483	02-29-2000	Urabe et alq
	V		6,067,038	05-23-2000	Uehara et al
					

		FOREIGN P	ATENT DOCUMEN	TS	
EXAMINER INITIALS	Cite No. ¹	FOREIGN PATENT DOCUMENT Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T° (✓)
A.		JP 8-136647	05-31-1996	Ono et al	
		JP 9-145826	06-06-1997	Saito et al	
		JP2-212791	08-23-1990	Murao	
		JP2-212793	08-23-1990	Murao	
		JP5-297122	11-12-1993	Takebe	
		JP8-005733	01-12-1996	Hatashita et al	
		JP8-327728	12-13-1996	Ikuno et al	
		JP9-211112	08-15-1997	Takamasa et al	
		JP10-020025	01-23-1998	Kanda et al	
V		JP11-231044	08-27-1999	Miyake et al	

		OTHER	DOCUMENTS		
EXAMINER INITIALS	Cite No. '	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposiur catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
EXAMINER SIGNATURE			DATE CONSIDERED	12/29/05	
EXAMINER: conformance: (optional). ² S letter code (W number of the	Initial if ref and not consider Kinds Co IPO standar patent docu	des of USPTO Patent Documents at www.p	communication to applicant. ¹ to gov or MPEP 901.4. ³ Enter in indication of the year of the esymbols as indicated on the c	Applicant's unique citation designation number Office that issued the document, by the two-reign of the Emperor must precede the serial	

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	50926/DBP/A400
INFORMATION DISCLOSURE	Application Number	N/A
	Filing Date	August 22, 2003
STATEMENT BY APPLICANT	Applicant(s)	Osamu Isaji
(use as many sheets as necessary)	Group Art Unit	N/A
,	Examiner Name	N/A

		OTHER DOCUMENTS
EXAMINER INITIALS	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER	DATE	
SIGNATURE	CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English Language Translation is attached.

MM 0 5 May &		
FORM PTO 2008A/B (10-01)	Attorney Docket Number	50926/DBP/A400
INFORMATION DISCLOSURE	Application Number	10/646,905
·	Filing Date	August 22, 2003
STATEMENT BY APPLICANT	Applicant(s)	Osamu Isaji
(use as many sheets as necessary)	Group Art Unit	N/A
•	Examiner Name	N/A

•		U.S. P	ATENT DOCUMENTS	
EXAMINER INITIALS	Cite No.1	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
di		4,620,192	10-28-1986	Collins
1		4,895,441	01-23-1990	Allen Jr.
	•	5,387,917	02-07-1995	Hager et al.
1		5,652,589	07-29-1997	Ono et al.

	•	FOREIGN PA	ATENT DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✔)
·				· · · - · · · · · · · · · · · · · · · ·	

		OTHER DOCUMENTS
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
A		Copy of Supplementary Partial European Search Report of corresponding European Patent Application No. 01 97 0232, dated September 13, 2004

AAM PAS591402.1-*-10/27/04 1:02 PM		
EXAMINER SIGNATURE	DATE CONSIDERED 12/29/05	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

101000		
FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Attorney Docket Number	50926/DBP/A400
INFORMATION DISCLOSURE	Application Number	10/646,905
STATEMENT BY ADDITION OF	Filing Date	August 22, 2003
STATEMENT DI AFFLICAMP	Applicant(s)	Osamu Isaji
(use as many sheets as necessary)	Group Art Unit	N/A
	Examiner Name	N/A

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
of		5,274,380	12-28-1993	Yatsuka et al

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALES	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
di		EP 0 916 968 A2, A3	05-19-1999	Saryo	
196		EP 0 795 761 A2, A3	09-17-1997	Okubo et al	

OTHER DOCUMENTS			
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
A		European Search Report, dated February 3, 2005, for publication no. 01970232.3, in the name of Fujitsu Ten Limited	

DJP PAS610651.1-*-03/1/05 11:01 AM

EXAMINER SIGNATURE	do-Al	DATE CONSIDERED	12/29/05	
DVALUED 1				

EXAMINER: Initial if reference considered, whether or not chation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. 'Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English Language Translation is attached.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE